

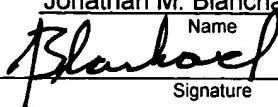
I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: M.S. - Missing Parts, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on

10/6/04

Date of Deposit

Jonathan M. Blanchard, Ph.D.

Name



Signature

Our Case No. ILL01-004-US

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Application of: )  
Stephen A. Boppoart, et al. )  
Serial No. 10/717,437 ) Customer Service Center  
Filing Date: November 19, 2003 ) Initial Patent Examination Division  
For Nonlinear Interferometric Vibrational Imaging )

**RESPONSE TO NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION**

M.S. – Missing Parts  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

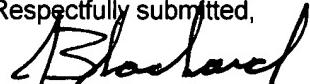
In accordance with the Notice to File Missing Parts of Nonprovisional Application dated August 9, 2004, enclosed herewith for filing are the following documents:

- Credit Card Payment Form \$979.00 (filing fee of \$874.00, surcharge of \$65.00 and assignment recordal fee \$40.00)
- Copy of Original Notice to File Missing Parts of Nonprovisional Application
- Fully executed Declaration for Patent Application
- Assignment Recordal and Assignment
- Submission of Formal Drawings and 15 sheets formal drawings (Figures 1-15)
- Additional fees required as follows:

Statutory Basic Filing Fee	395.00
Extra Claims over 20 (19 x \$9.00)	171.00
Extra Independent Claims over 3 (7 x \$44.00)	308.00
Oath or Declaration Surcharge	65.00
Total	939.00

- The Commissioner is hereby authorized to charge any fees associated with this communication not covered by check or credit card payment or credit any overpayment to Deposit Account No. 50-3123. A duplicate copy of this sheet is attached.

Respectfully submitted,



Jonathan M. Blanchard, Ph.D.  
Registration No. 48,927

Evan Law Group LLC  
566 West Adams  
Suite 350  
Chicago, Illinois 60661  
(312) 876-1400



## UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
 United States Patent and Trademark Office  
 Address: COMMISSIONER FOR PATENTS  
 P.O. Box 1450  
 Alexandria, Virginia 22313-1450  
[www.uspto.gov](http://www.uspto.gov)

APPLICATION NUMBER	FILING OR 371 (c) DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
10/717,437	11/19/2003	Stephen A. Boppart	09800240-0055

## CONFIRMATION NO. 6997

26263  
 SONNENSCHEIN NATH & ROSENTHAL LLP  
 P.O. BOX 061080  
 WACKER DRIVE STATION, SEARS TOWER  
 CHICAGO, IL 60606-1080

## FORMALITIES LETTER



\*OC000000013482896\*

Date Mailed: 08/09/2004

## NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

10/13/2004 HLE333 00000047 10717437

01 FC:2001	395.00 OP	FILED UNDER 37 CFR 1.53(b)
02 FC:2201	308.00 OP	
03 FC:2202	171.00 OP	<i>Filing Date Granted</i>
04 FC:2051	65.00 OP	

Items Required To Avoid Abandonment:

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given **TWO MONTHS** from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The statutory basic filing fee is missing.  
*Applicant must submit \$ 770 to complete the basic filing fee for a non-small entity. If appropriate, applicant may make a written assertion of entitlement to small entity status and pay the small entity filing fee (37 CFR 1.27).*
- The oath or declaration is missing.  
*A properly signed oath or declaration in compliance with 37 CFR 1.63, identifying the application by the above Application Number and Filing Date, is required.*
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(e) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.

The application is informal since it does not comply with the regulations for the reason(s) indicated below.

The required item(s) identified below must be timely submitted to avoid abandonment:

- Replacement drawings in compliance with 37 CFR 1.84 and 37 CFR 1.121 are required. The drawings submitted are not acceptable because:
  - The drawings must be reasonably free from erasures and must be free from alterations, overwriting, interlineations, folds, and copy marks. See Figure(s) 6, 7, 10-12 and 14.
  - Numbers, letters, and reference characters on the drawings must measure at least 0.32 cm (1/8 inch) in height. See Figure(s) 1, 3, 4, 6-15.
  - The drawings submitted to the Office are not electronically reproducible. Drawing sheets must be submitted on paper, which is flexible, strong, white, smooth, non-shiny,

and durable (see 37 CFR 1.84(e)). See Figure(s) 5, 6-12 (These figures are too dark).

The applicant needs to satisfy supplemental fees problems indicated below.

The required item(s) identified below must be timely submitted to avoid abandonment:

- Additional claim fees of **\$944** as a non-small entity, including any required multiple dependent claim fee, are required. Applicant must submit the additional claim fees or cancel the additional claims for which fees are due.

**SUMMARY OF FEES DUE:**

Total additional fee(s) required for this application is **\$1844** for a Large Entity

- **\$770** Statutory basic filing fee.
- **\$130** Late oath or declaration Surcharge.
- Total additional claim fee(s) for this application is **\$944**
  - **\$602** for 7 independent claims over 3.
  - **\$342** for 19 total claims over 20.

Replies should be mailed to: Mail Stop Missing Parts  
Commissioner for Patents  
P.O. Box 1450  
Alexandria VA 22313-1450

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*A copy of this notice **MUST** be returned with the reply.*

K. Lee

Customer Service Center  
Initial Patent Examination Division (703) 308-1202  
PART 2 - COPY TO BE RETURNED WITH RESPONSE



I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: M.S. - Missing Parts, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on

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**SUBMISSION OF FORMAL DRAWINGS**

M.S. – Missing Parts  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

In response to the Notice to File Missing Parts of Nonprovisional Application dated August 9, 2004, Applicants have enclosed 15 sheets of formal drawings (Figures 1-15).

Respectfully submitted,

Jonathan M. Blanchard, Ph.D.  
Registration No. 48,927

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Suite 350  
Chicago, Illinois 60661  
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